DERWENT-ACC-NO: 2002-584006

DERWENT-WEEK: 200262

TITLE: Automatic knowledge generation system tests groups of
              concepts or sub-concepts represented on conceptual graphs
              for relevance

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Basic Abstract Text - ABTX (1):
   NOVELTY - System uses logical and semantic structure inherent in the
document for concept recognition to generate conceptual graphs. This in
turn
is used for iterative testing of concept groups as possible conceptual
centers
of semantic relevance, and those concepts that are more central or
peripheral
within a document are determined to create conceptual relations.

L Number	Hits	Search Text	DB	Time stamp
1	11	(((((((((("natural language" and format$2 and sentence) and web and document) and semantic) and pars$3) and index$3) and (relevan$2)) and graph) and (format$2 and rule)) not (((((((("natural language" and format$2 and sentence) and web and document) and semantic) and pars$3) and index$3) and (relevan$2)) and (format$2 with rule)) and morpholog$6)) and morpholog$6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/21 11:11
2	1207	(semantic near3 (structure or relation))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/21 11:09
3	13	((semantic near3 (structure or relation))) and (conceptual near3 graph)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/21 11:55
4	14	((((("natural language" and format$2 and sentence) and web and document) and semantic) and pars$3) and index$3) and relevan$2 and graph and morpholog$6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/21 11:12
5	3	(((semantic near3 (structure or relation))) and (conceptual near3 graph)) and ((((((("natural language" and format$2 and sentence) and web and document) and semantic) and pars$3) and index$3) and relevan$2 and graph and morpholog$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/21 11:20
8	5	(semantic near3 (structure or relation)) same (conceptual near3 graph)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/21 11:56
9	3	((semantic near3 (structure or relation)) same (conceptual near3 graph)) and index$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/21 11:56

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